

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SAT-01445

Friday February 14, 2020

Satellite Policy Branch Information Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-STA-20191230-00156

Space Exploration Holdings, LLC

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Special Temporary Authority

Space Exploration Holdings, LLC requests special temporary authority, as supplemented, for a period of 180 days, to conduct Launch and Early Orbit-Phase operations (1) to perform telemetry, tracking, and command functions necessary for orbit-raising of all of the Starlink satellites, both those previously launched and those to be launched during the 180-day period covered by this STA, and (2) to test the communications payload on each of these satellites. SpaceX will use the following frequencies for telemetry, tracking, and command: 12.15-12.25 GHz (space-to-Earth) and 13.85-14.0 GHz (Earth-to-space). SpaceX will use the following payload testing frequencies: 10.7-12.7 GHz (space-to-Earth), 14.0-14.5 GHz (Earth-to-space), 17.8-18.6 GHz (space-to-Earth), 18.8-19.3 GHz (space-to-Earth), 19.7-20.2 GHz (space-to-Earth), 27.5-29.1 GHz (Earth-to-space), and 29.5-30.0 GHz (Earth-to-space).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.